

| SEARCHED      |                  |                |       |
|---------------|------------------|----------------|-------|
| Class         | Sub.             | Date           | Exmr. |
| 345           | 850              | 05/07/03       | KV    |
| ↓             | 848              | ↓              | ↓     |
| ↓             | 778              | ↓              | ↓     |
| ↓             | 760              | ↓              | ↓     |
| ↓             | 781              | ↓              | ↓     |
| ↓             | 783              | ↓              | ↓     |
| update        | all              | 45/18/03       | KV    |
| update        | all              | above 10/31/03 | KV    |
| update        | search           | 5/10/04        | KV    |
| update search | above subclasses | 9/10/04        | KV    |
| and           |                  | 9/11/04        |       |
| 345           | 646              | 9/16/04        |       |
| ↓             | 790              | ↓              | ↓     |
| ↓             | 982              | ↓              | ↓     |
| ↓             | 791              | ↓              | ↓     |
| ↓             | 793              | ↓              | ↓     |
| ↓             | 794              | ↓              | ↓     |
| ↓             | 795              | ↓              | ↓     |
| ↓             | 796              | ↓              | ↓     |
| ↓             | 797              | ↓              | ↓     |
| ↓             | 836              | ↓              | ↓     |
| ↓             | 852              | ↓              | ↓     |
| ↓             | 829, 672         | ↓              | ↓     |
| ↓             | 473              | ↓              | ↓     |

| SEARCH NOTES<br>(INCLUDING SEARCH STRATEGY)                                |  |         |
|--|--|---------|
|  | Date                                   | Exmr.   |
| Consult R. Bayard<br>East search<br>USPAT                                  | 05/06/03<br>↓                          | KU<br>↓ |
| App'd conference<br>Ken Ku<br>SPE J. Cabeza<br>SPE J. Feild                | 05/12/04<br>                           | KU<br>  |
| update search }<br>USPAT<br>US-PGPUB<br>EPO<br>JPO<br>PERWENT<br>IBM.TDB } | Sep 10, 04<br>Sep 11, 04<br>Sep 16, 04 | KU<br>  |
|  |  |         |

| INTERFERENCE SEARCHED |      |      |       |
|-----------------------|------|------|-------|
| Class                 | Sub. | Date | Exmr. |
|                       |      |      |       |

(RIGHT OUTSIDE)